Manpower Information Systems Support Activity

~ MISSA ~

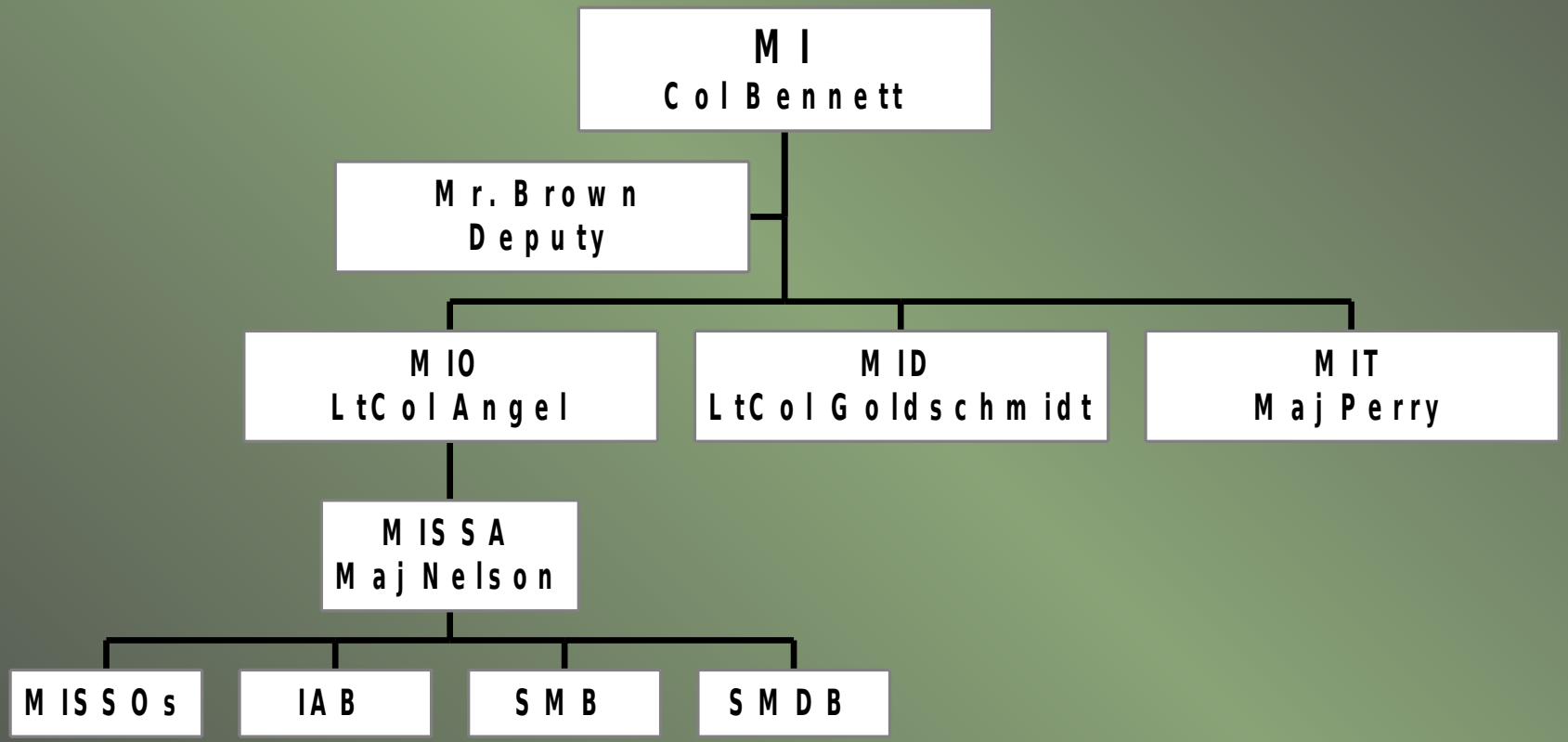
Overview

- Command Relationships
- Mission
- Roles and Responsibilities
- Systems
- Organization/Evolution
- Why MISSA?
- Summary

Command Relationships

- M&RA Field Activities - Kansas City
  - MISSA Staff
  - MISSO 16&17
- MISSA
  - OPCON - Director MI Division
  - ADCON - CO MCMC

Operational Structure



Mission MISSA

To provide the DC, M&RA with the assistance necessary to plan, develop, coordinate, integrate, and enhance manpower information systems in order to support the human resource development process and personnel administration throughout the Marine Corps.

MISSA
Roles and Responsibilities

- CMC (MI) Functional Manager of Class I Manpower AIS
- Monitors System Quality Control
- Provides Assistance/Direction to DFAS-KC
- Analyzes/Repairs System Problems
- Manages System Modifications/Testing
- Support Field Inquiries, Issues, and Problems
- Directs Operations of MISSOs

Mission MISSO

- To assist reporting unit commanders in the accurate and timely reporting, problem resolution, quality control, and retrieval of MCTFS manpower, personnel, and pay information in garrison or while deployed.

MISSO Roles and Responsibilities

- An extension of MISSA
- Key link between Reporting Unit and MISSA
- Monitors System Quality Control
- Provides Assistance/Direction to RUC
- Analyzes System Problems
- Support Field Inquiries, Issues, and Problems
- Conducts Training on Manpower Systems

Systems

- Systems
  - MCTFS[Modification & Maintenance/QC]
  - UD/MIPS [Modification & Maint]
  - TFAS/MOL [Development & QC]
- Databases
  - Mainframe (VSAM & ADABAS) [TSO]
  - Operational Data Store Enterprise (ODSE)
  - TFDW[SYSCOM]

Systems (cont'd)

- MCTFS Characteristics
  - Total Force - Active, Reserve, Retired
  - Integrated Personnel and Pay System
  - Functional Co-Ownership USMC/DFAS-KC
  - Changes Coordinated and Jointly Approved
  - HQMC and DFAS Funding
  - S/W Developer - Design, Program, Test with Functional Involvement Each Phase

Systems (cont'd)

- Characteristics (Continued)
  - Constant Change (Evolutionary Acquisition Development)
    - Change Agent Sources
      - Legislation, DoD, HQMC, Field
      - TSO (Efficiency Upgrades)
    - Collection
      - MCTFS Conference 12-18 mo
      - Field Assist/Site Visits Monthly (MISSOs)
      - Most are M&RA/HQMC Driven
    - Prioritization
      - 2x Year Functional CCB
      - Establish Workload Future SR (2-3)
      - Configuration Management Board (CMB) 2x Year

Systems (cont'd)

- Large and Complex
  - Many Input Mechanisms
    (UD/MIPS, MOL, OLDS, AIMMS, HAMS, ECCO, EUCF, etc)
  - Many Interfaces
    (DMDC, DRAS, VA, HMF, HMJ, TFRS, etc)
- Detailed Research and Analysis

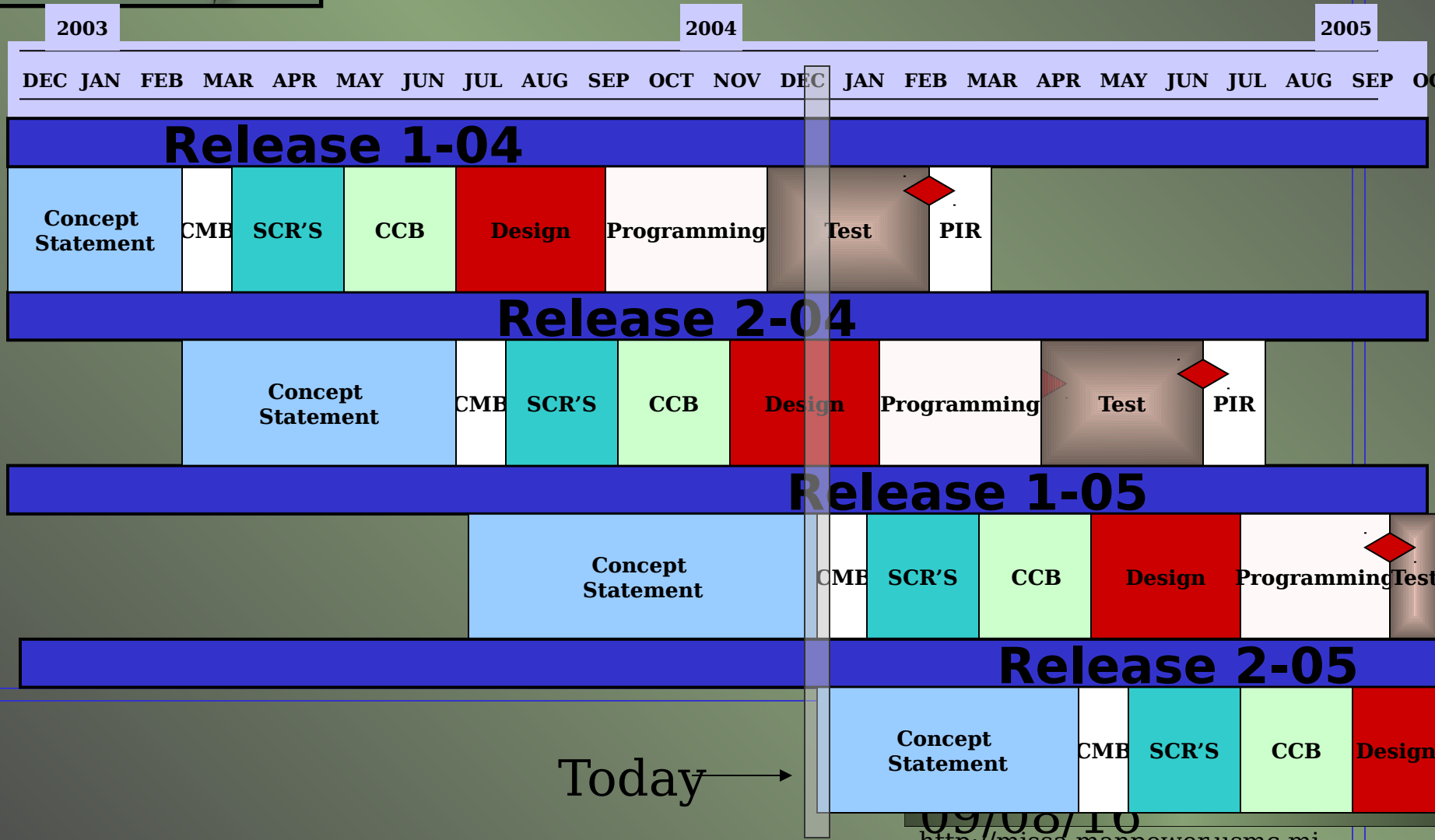
Systems (cont'd)

- Currently a normal System Change Request could take 14-18 months from concept to implementation. All the processes, the CMB, CCB, Design, Programming, and Testing are structured to provide the users their needs with affordable, reliable and dependable system changes.
- Standalone SCRs are exceptions. Usually mandated by Congress – providing short fused requirements, can be accomplished within 3 – 12 months, depending upon size and complexity.

Systems Modification Branch
Ms. Cheryl Stewart

- Staff & Evaluate Concept Statements
- Develop System Change Request (SCR)
- Maintain Data Dictionary (DoD Standards)
- Critical Design Reviews & Test Readiness Reviews
- Functional Review of ITD Testing
- Maintain MCTFS Security
- Implement Software Release
- DIMHRS/TFAS Support/Coordination

Software Release Development Timeline



Integrated Applications Branch /CWO3 Acuff

- Evaluate Concept Statements – UD/MIPS, TFAS/MOL, ODSE
- Develop System Change Request (SCR)
- Acceptance Evaluation and Testing
- Functional Review of ITD Testing
- Software Distribution
- Software Release Implementation
- System Problem/Resolution
  - Research and Analysis
  - Document and Coordinate Resolution

Systems Maintenance Branch
Mr. Lee Miller

- MCTFS Maintenance & Operations
- Mainframe Processing Schedules
- Field/MISSO Problem Reporting
  - Research and Analysis
  - Document and Coordinate Resolution
- Quality Assurance & Control
- Write & Execute Critical Recurring Processes
- Oversee 15 Million transactions per year.

DIMHRS

- MISSA DIMHRS Team
  - 4 MISSA Civilians, 1 MISSA Marine
  - 2 DFAS Rep.
- Validate the accuracy of each Use Case within a Business Area
- Ensure each Use Case meets or exceeds the current Marine Corps process.

DIMHRS

- Business Areas Completed
  - Conducting Round 2 Reviews.
  - Assisting TSO in Legacy Mapping/Interfaces
- Completed BA’s sent to MI DIMHRS Officer, Maj Macfarlane

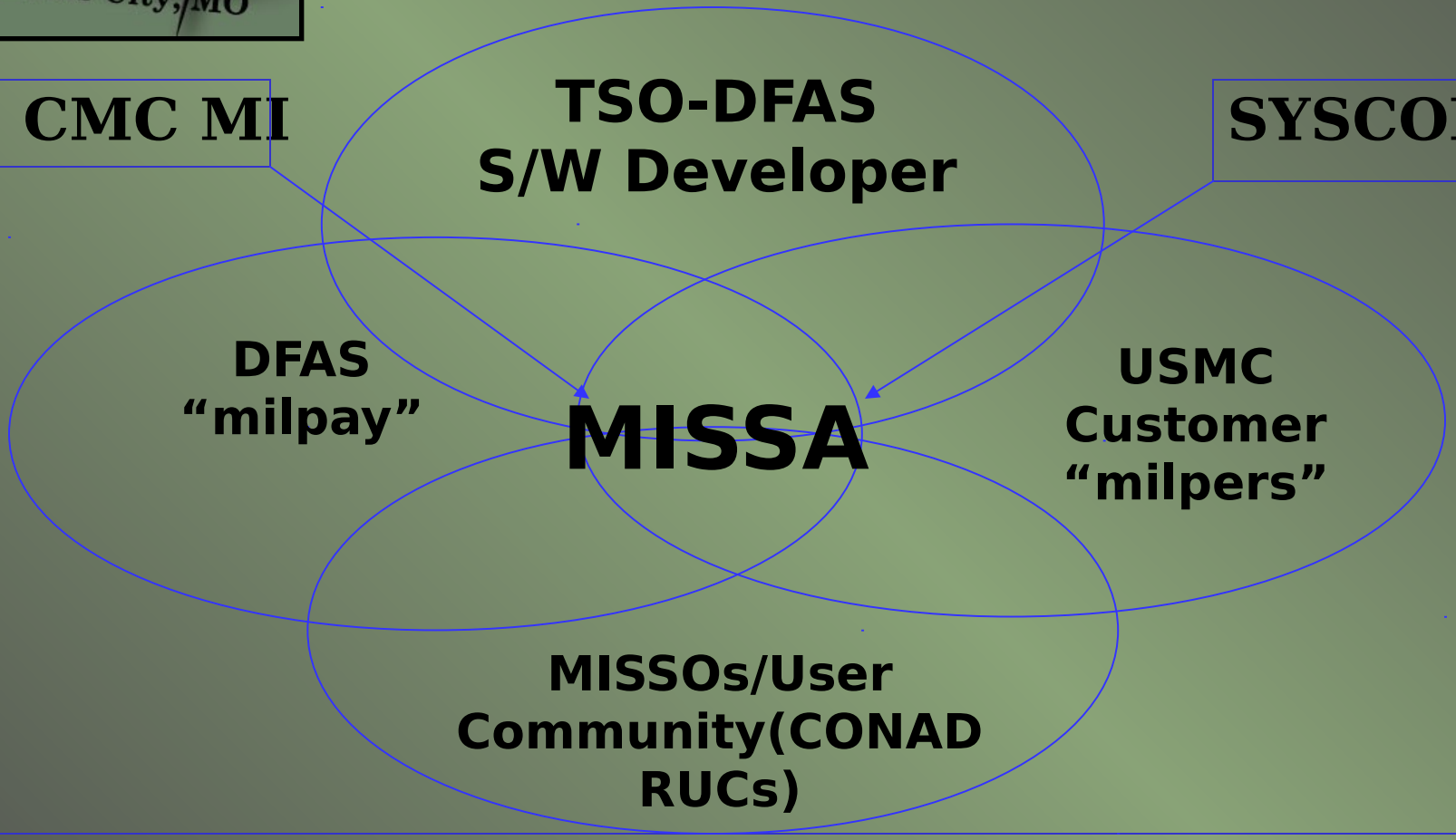
MISSOs

- Effective 1 March 2004 the following MISSO's are under the leadership of the Director, MISSA.
  - MISSO-02 (Camp Lejeune)
  - MISSO-03 (Camp Pendleton)
  - MISSO-06 (MCB Hawaii)
  - MISSO-16/17 (Kansas City, MO)
  - MISSO-27 (Okinawa, Japan)

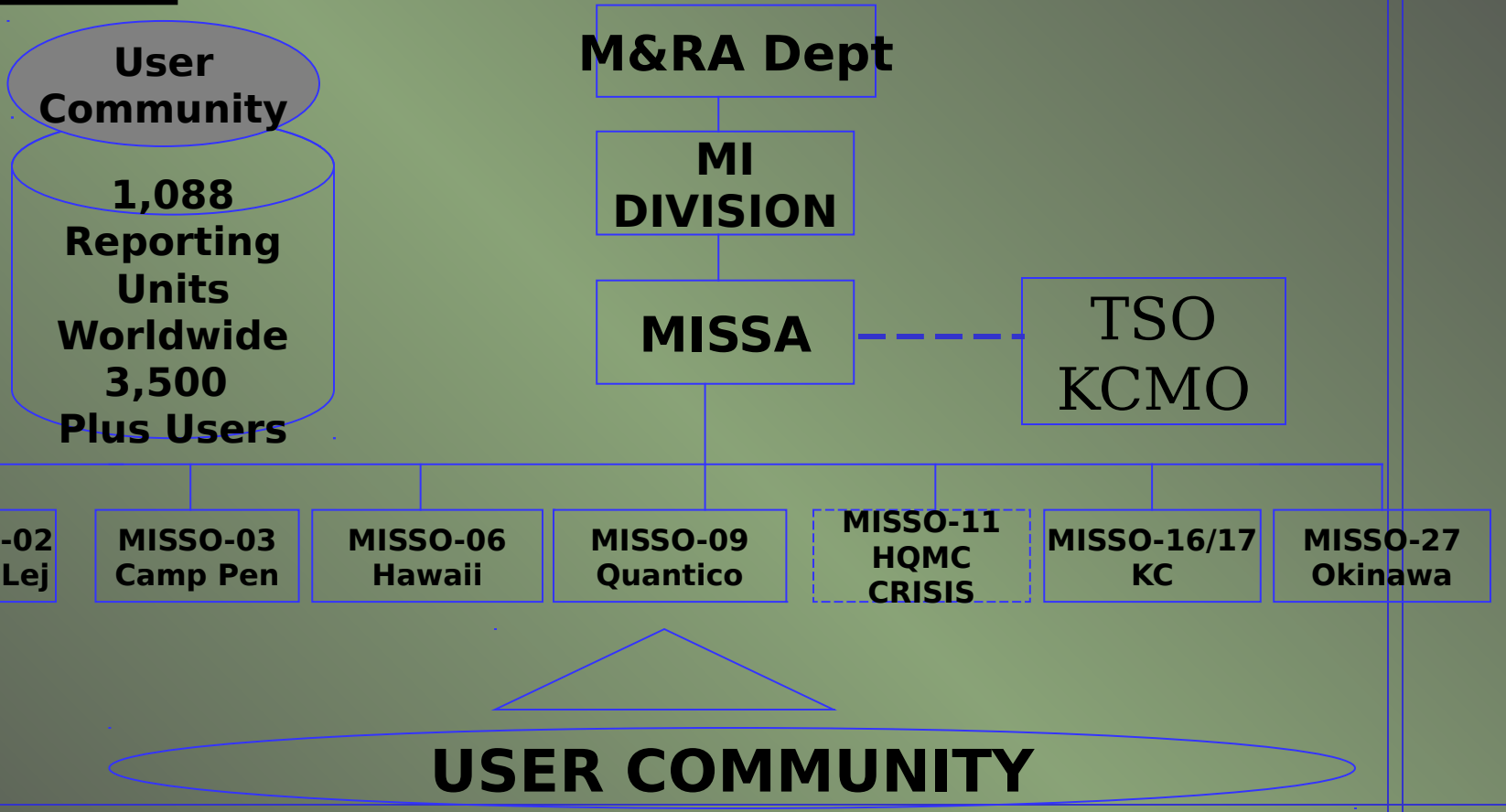
Why MISSA?

- **Provide Functional to Technical Interface**
  - Link between functional user and technical developer
    - Evaluate User Feedback
    - Evaluate Developer Solutions
    - Coordinate Pay & Personnel Integration
    - Assess System Performance/Recommend Solutions and COA

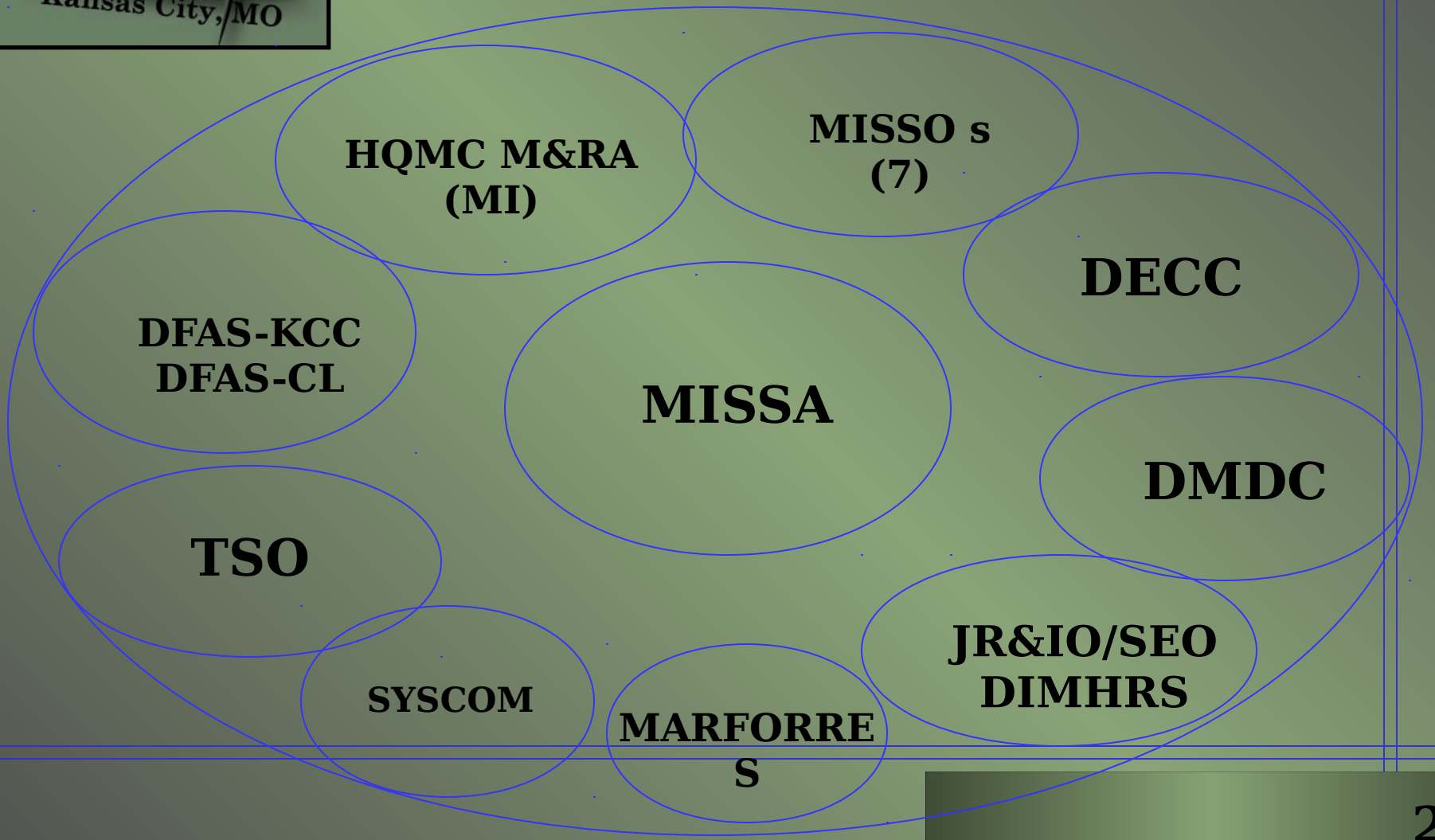
Coordination



Global Support



Global Interaction



Summary

- MISSA Best Positions USMC to …
  - Support DOD, HQMC, Commanders, Marines and their Families
  - Support MISSOs - MI’s Eyes and Ears to the MARFOR’s
- Ensure Systems Remain Functionally Robust, Reliable, and Dependable
- www.missa.manpower.usmc.mil

Conclusion

- Every end user of any manpower application has a way to forward a problem or system change idea for the betterment of all users.
- The MISSO-MISSA team is ready to assist!